

PART B - FEE(S) TRANSMITTAL

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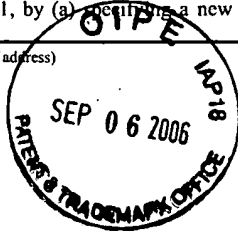
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24227 7590 07/05/2006

EMC CORPORATION
 OFFICE OF THE GENERAL COUNSEL
 176 SOUTH STREET
 HOPKINTON, MA 01748

09/07/2006 JBALINA2 00000016 050889 09965430

01 FC:1501 1400.00 DA
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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Sandra A Kulaga	(Depositor's name)
<i>Sandra A Kulaga</i>	(Signature)
<i>August 31, 2006</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,430	09/27/2001	Sriram Krishnan	JW-EMC-011	3629

TITLE OF INVENTION: MANAGING A DISTRIBUTED DIRECTORY DATABASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	10/05/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHIN, KYUNG H	2143	709-225000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Krishnendu Gupta**

2 **Joel Wall**

3 **Robert Kevin Perkins**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hopkinton, MA 01748

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 1

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- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **05-0889** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Robert Kevin Perkins

Date

August 31, 2006

Typed or printed name


Robert Kevin Perkins

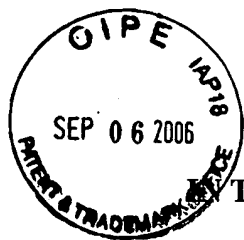
Registration No.

36,634

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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 TRANSMITTAL FORM	Application No.:	09/965,430
	Filing Date:	September 27, 2001
	Confirmation No.:	3629
	First Named Inventor:	Sriram Krishnan, et al
	Group Art Unit	2143
	Examiner:	Shin, Kyung H.
	Customer No.	24227
Total Number of Pages in this Submission:		Docket No. EMC-01-144
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Authorization for the Commissioner to charge Deposit Account No. 05-0889 (in duplicate) <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Decl. <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Extension of Time Request for 3 Months <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment <input type="checkbox"/> Recordation Cover Sheet <input type="checkbox"/> Declaration/Power of Attorney <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> Revocation of Power of Attorney <input type="checkbox"/> Formal Drawings <input type="checkbox"/> Letter to Official Draftsperson with ___ sheets of Formal Drawings, Figs. 1 through ___, labeled. <input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review" <input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate) <input checked="" type="checkbox"/> Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate) <input checked="" type="checkbox"/> Transmittal of Issue Fee <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Certificate of First Class Mailing <input type="checkbox"/> Certificate of Express Mail Mailing <input checked="" type="checkbox"/> Postcard <input type="checkbox"/> Additional Enclosures:
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Date <u>August 30, 2006</u> Tel: (508) 293-6985 Fax: (508) 293-7189	<u>Robert Kevin Perkins</u> Robert Kevin Perkins Esq. (Reg. No. 36,634) EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748	
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]		
I hereby certify that this correspondence and the above-referenced documents are being:		
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<input type="checkbox"/> Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703)		
Date <u>August 31, 2006</u>	<u>Sandra A. Kulaga</u> Signature Sandra A. Kulaga Typed or printed name of person signing certificate	



**PATENT
EMC-01-144**

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Sriram Krsihnan	GROUP ART UNIT:	2143
U.S.S.N.:	09/965,430	CONFIRMATION NO.:	3629
FILING DATE:	September 27, 2001	EXAMINER:	Shin, Kyung H.
		CUSTOMER NO.	24227
TITLE:	MANAGING A DISTRIBUTED DIRECTORY DATABASE		

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2006.

Sandra A. Zulaga

Mail Stop: Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF ISSUE FEE

Sir:

Enclosed herewith for filing is Form PTOL-85B, "Part B – Issue Fee Payment

Transmittal" (in duplicate), and authorization for the Commissioner to charge Deposit Account

No. 05-0889 for fees associated with this transaction.

Applicant: Sriram Krishnan, *et al.*
U.S.S.N.: 09/965,430
Filing Date: September 27, 2001
EMC Docket No.: EMC-01-144

Respectfully submitted,

Dated: August 30, 2001



Robert Kevin Perkins Esq. (Reg. No. 36,634)
Attorney for Applicant
EMC Corporation
176 South Street
Hopkinton, MA 01748
Telephone: (508) 293-6985
Facsimile: (508) 293-7189